

# Public Health Services

## FUNCTION

The functions of the Public Health Services programs are to protect and promote the health and safety of County residents. This is accomplished by monitoring health status and implementing intervention strategies to contain or prevent disease (including bio-terrorism and emerging diseases), fostering public-private partnerships which increase access to health services, developing, and implementing programs and strategies to address health needs, providing individual and community level health education, evaluating the effectiveness of select programs and strategies, and licensing and inspecting facilities and institutions affecting the public health and safety.

## PROGRAM CONTACTS

Contact Dr. Ulder Tillman of the HHS - Public Health Services at 240.777.1741 or Pooja Bharadwaja of the Office of Management and Budget at 240.777.2751 for more information regarding this service area's operating budget.

## PROGRAM DESCRIPTIONS

### **Office of Health Partnerships and Health Planning**

This program coordinates health planning and population based epidemiology functions, medical quality assurance, Memorandum of Understanding, grant, and contract development. This program oversees Montgomery Cares and Care for Kids programs through public-private partnerships to provide comprehensive health care services for low-income uninsured, adults and children, using the resources of private pediatricians and health provider organizations. This program also provides administrative support for Project Deliver and assists with emergency preparedness activities as needed. This office coordinates development and tracking of Public Health Services' program measures and coordinates relevant Information Technology (IT) systems development with the Department's IT program.

<b>Program Performance Measures</b>	<b>Actual FY07</b>	<b>Actual FY08</b>	<b>Estimated FY09</b>	<b>Approved FY10</b>	<b>Projected FY11</b>
Montgomery Cares enrollment	13,019	16,773	19,430	23,000	25,875
Percentage of newly referred children linked with a provider within 30 days of referral from the County Service Eligibility Unit	61	59	46	54	54
Percentage of uninsured individuals that are either enrolled in a medical entitlement program or have had a HHS primary or prenatal care visit	41	42	43	43	44

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>12,675,980</b>	<b>16.6</b>
Increase Cost: Montgomery Cares: Specialty Services	47,000	0.0
Technical Adj: Transfer from Community Grants for Korean Community Services Health Clinic	5,000	0.0
Reduce: Primary Care Coalition - Care For Kids program savings from lapse of a vacant contractual position	-12,600	0.0
Decrease Cost: Montgomery Cares - Primary Care Coalition contract administrative costs	-25,000	0.0
Decrease Cost: Montgomery Cares - Abolish a Vacant Principal Administrative Aide Position in Health Care for Homeless Services	-48,320	-1.0
Decrease Cost: Spanish Catholic Center contract for Care For Kids services	-53,600	0.0
Decrease Cost: Care For Kids - Abolish vacant contractual Community Services Aide Position	-65,000	0.0
Decrease Cost: Montgomery Cares - Health Care for the Homeless contractual position	-92,700	0.0
Decrease Cost: Montgomery Cares - Clinic start up funds no longer needed due to encounter based payment	-100,000	0.0
Decrease Cost: Montgomery Cares - Miscellaneous operating expenses	-130,000	0.0
Decrease Cost: Montgomery Cares - Pharmacy costs and refer patients to low cost retail pharmacy program	-165,000	0.0
Decrease Cost: Montgomery Cares - Facility grants for clinic expansion	-277,300	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	116,470	-0.1
<b>FY10 Approved</b>	<b>11,874,930</b>	<b>15.5</b>

### **Communicable Disease, Epidemiology, & Lab Services**

This program involves investigations, management, and control of the spread of over 65 infectious diseases as stipulated by Maryland law, including: rabies; hepatitis A, B, and C; salmonellosis; measles; cholera; legionellosis; and lyme disease. Emerging pathogens, such as West Nile Virus, avian flu, and others are addressed with aggressive surveillance efforts and collaboration with State agencies of Agriculture, Health, and the Environment. Control measures for disease outbreaks in high-risk populations, such

as long-term care facilities are implemented to prevent further spread of diseases to others. Educational programs are provided to groups who serve persons at-risk for infectious diseases (homeless shelters, nursing homes, day care centers, etc.). The program also provides vital record administration (death certificate issuance, and birth verification) Immunizations, outreach and education is available to residents, private medical providers, schools, childcare providers and other community groups.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>1,749,620</b>	<b>14.2</b>
Reduce: Abolish a filled Community Health Nurse II Position in Communicable Disease & Epidemiology -Immunization Program	-105,330	-1.0
Reduce: Hepatitis B - Immunization Action Plan Grant	-161,000	-1.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-43,140	0.0
<b>FY10 Approved</b>	<b>1,440,150</b>	<b>12.2</b>

## Community Health Services

Community Health Services provides preventative health access services to at-risk uninsured and underinsured populations, from newborns to the elderly. Services include dental and women's health services in regional sites, adult and child primary care health services through public-private partnerships, and case management of targeted populations such as pregnant women, children up to two years of age, and vulnerable clients in the Medicaid managed-care system. This program also provides care coordination to uninsured children and adolescents with chronic or handicapping conditions needing specialty diagnostic, medical and surgical treatment. This program now includes the Community/Nursing Home Medical Assistance and Outreach program (formerly in Aging and Disability Services) in addition to the regional service eligibility units, to provide a single point of entry for eligibility screening, access and assignment to Federal, State, or County health programs. Other services include immunizations and conducting pregnancy testing in regional sites.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>10,437,760</b>	<b>100.4</b>
Enhance: PWC/Maryland Kids Count Grant	113,500	3.0
Decrease Cost: Administrative Care Coordination Grant	0	-0.8
Decrease Cost: Abolish a filled Office Services Coordinator Position in Community Health Services - administrative and interpretive support	-93,890	-1.0
Reduce: Abolish a filled Community Services Aide III Position in the Health Promotion & Prevention Program	-96,790	-1.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	2,588,720	32.4
<b>FY10 Approved</b>	<b>12,949,300</b>	<b>133.0</b>

Notes: Miscellaneous adjustments includes the shift of \$2.6M and 32.9 workyears from Aging and Disability Community/Nursing Home Medical Assistance and Outreach, four workyears from System Planning and Management in Behavioral Health and Crisis Services, and three RIP abolishments.

## Dental Services

This program provides dental services to promote oral health. Services include teaching of preventive health practices, primary assessments, targeted dental services, and emergency services. Services are provided to income-eligible Montgomery County children, pregnant women, adults and seniors. This program provides oral hygiene education to MCPS 2nd grade classes. This program also includes an HIV Dental Program, which provides comprehensive oral health services to HIV-infected clients.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>2,254,850</b>	<b>15.1</b>
Eliminate: Denture Services for a maximum of 34 Seniors	-40,000	0.0
Decrease Cost: Contractual dental services for the Maternity Dental Program based on 250 decreased enrollment projections	-140,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-97,770	-1.1
<b>FY10 Approved</b>	<b>1,977,080</b>	<b>14.0</b>

Notes: Miscellaneous adjustments include a Retirement Incentive Program abolishment of a Dental Hygienist position.

## Environmental Health Regulatory Services

This program involves issuing permits for and inspection of, a variety of activities in order to protect the public health by ensuring that sanitation standards are met and maintained, and that there is minimal risk of injuries or spread of vector, food, and water borne diseases in facilities licensed by the program. This program also enforces nutritional restrictions on trans fat in foods. Food service establishments, swimming pools, health-care facilities, group homes, private educational facilities for children and adults,

hotels, motels, massage establishments, and a variety of other facilities used by the public, are inspected and licensed. Inspections are conducted for compliance with health and safety standards established by the County and by State of Maryland laws and regulations. The County's Rat Control Ordinance and smoking prohibitions and restrictions are enforced under this program. Complaints made by the public are investigated and orders for correction are issued as appropriate.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>3,140,490</b>	<b>30.8</b>
Decrease Cost: Abolish a vacant Office Services Coordinator Position in Environmental Health Regulatory Services	-53,240	-1.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	16,800	-0.1
<b>FY10 Approved</b>	<b>3,104,050</b>	<b>29.7</b>

## **Health Care and Group Residential Facilities**

This program inspects and licenses nursing homes, domiciliary care homes (large assisted living facilities with less intensive care than nursing homes), adult day care centers, small assisted living facilities and group homes serving children, elderly, mentally ill, and developmentally disabled to ensure compliance with County, State, and Federal laws and regulations. Staff respond to complaints and provide advice and consultations to licensees to maintain high standards of care.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>1,331,640</b>	<b>10.7</b>
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	18,960	0.0
<b>FY10 Approved</b>	<b>1,350,600</b>	<b>10.7</b>

## **Health Promotion and Prevention**

This program provides a combination of planning training, consultation, coalition building, and health information to community groups to help change attitudes and behaviors related to nutrition, physical activity, and strategies to help prevent obesity, alcohol, tobacco, and other drug use. The program also administers grants to community groups for substance abuse prevention, injury prevention programs for various target groups; coordinates the Fetal and Infant Mortality Review Board (FIMR), provides shaken baby and other family violence prevention and parenting programs for high-risk parents and providers. The program provides a health information and outreach program targeting faith-based communities to help reduce health disparities.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>1,368,460</b>	<b>7.7</b>
Enhance: Substance Abuse Public Education & Prevention Grant	279,290	0.0
Reduce: Contract for out-of-school time activities	-4,060	0.0
Reduce: Under 21 Mini-Grants Substance Abuse Prevention	-11,360	0.0
Decrease Cost: Operating expenses for temporary, interpreter and translation services in Health Planning & Promotion program	-13,000	0.0
Decrease Cost: Abolish a filled Principal Administrative Aide Position in the Health Promotion & Prevention Program	-36,970	-0.5
Reduce: Abolish a filled Community Health Nurse II Position in Health Promotion & Planning Program	-120,870	-1.0
Eliminate: Alcohol, Tobacco, and Other Drugs High Risk Kids Grant	-144,580	0.0
Eliminate: Traffic Safety Grant	-265,000	-1.4
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	213,430	0.9
<b>FY10 Approved</b>	<b>1,265,340</b>	<b>5.7</b>

Notes: Miscellaneous adjustments include two mid-year position shifts to this program area from Mental Health Services for Seniors, and Community Health Services.

## **Cigarette Restitution Fund Programs**

Tobacco Use Prevention and Cessation Program and the Cancer Prevention, Education, Screening and Treatment Program are two major programs funded through the State Cigarette Restitution Funds. The State funding allows for administering grants to community groups for outreach, screenings, education, and treatment. Each program has established coalitions consisting of public health partners, community based organizations, hospitals, and other existing resources that work collaboratively to implement the statewide goal of early detection and elimination of cancer disparities, whether based on race, ethnicity, age or sex, as well as the establishment of comprehensive tobacco-control programs.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>2,240,820</b>	<b>7.0</b>
Increase Cost: Cigarette Restitution Fund, for smoking prevention programs for at-risk youth	30,000	0.0
Increase Cost: Cigarette Restitution Fund, maintain funding for the Young Moms program	15,000	0.0
Decrease Cost: Cigarette Restitution Funds Grant	0	-2.8
Reduce: School-based prevention and community-based smoking cessation activities in the Cancer Restitution Fund Program	-32,000	0.0
Reduce: Tobacco Prevention & Education Grant	-49,430	2.3
Reduce: Cigarette Restitution Funds	-778,930	-3.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-136,870	0.5
<b>FY10 Approved</b>	<b>1,288,590</b>	<b>4.0</b>

Notes: Miscellaneous adjustment includes mid-year shift of Program Specialist from Mental Health Services for Seniors to Health Promotion and Prevention.

## STD/HIV Prevention and Treatment

The STD Program provides diagnosis and treatment to those who have contracted sexually transmitted diseases (STDs). Contacts of infected patients are confidentially notified and referred for treatment. HIV counseling and testing is provided, with referral for medical and psychosocial support services if the test is positive. The HIV program provides primary medical care through all stages of HIV/AIDS, medication, as well as a broad spectrum of case management support services. Other services include home/hospice care, coordination of a regional HIV dental clinic, and housing services through the Housing Opportunities for People with AIDS (HOPWA).

<b>Program Performance Measures</b>	<b>Actual FY07</b>	<b>Actual FY08</b>	<b>Estimated FY09</b>	<b>Approved FY10</b>	<b>Projected FY11</b>
New cases of Chlamydia per 100,000 population among County residents (15-24) <sup>1</sup>	713	919	TBD	TBD	TBD

<sup>1</sup> Chlamydia data is for the calendar year in which the fiscal year began. This measure represents one of the four age cohort components to this measure.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>6,295,600</b>	<b>41.7</b>
Enhance: Nurse Practitioner at Germantown for screening and treatment of STD/HIV	100,000	1.0
Increase Cost: STD/HIV Services	85,000	0.0
Increase Cost: Ryan White II - Consortia Grant	49,000	0.7
Eliminate: Washington AIDS Partnership Grant	-23,700	0.0
Decrease Cost: AIDS Diagnostic & Evaluation Grant	-85,280	-0.9
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-163,500	0.6
<b>FY10 Approved</b>	<b>6,257,120</b>	<b>43.1</b>

Notes: Miscellaneous adjustment includes the mid-year creation of a grant funded Behavioral Health Associate Counselor.

## School Health Services

This program provides health services to the students in Montgomery County Public Schools. These services include: first aid and emergency care; health appraisal; medication and treatment administration; health counseling, consultation and education; referral for medical, psychological and behavioral problems; case management for students with acute and chronic health conditions, and pregnant and parenting teens. Hearing and vision, screenings are provided to students in 1st and 8th grade, new entrants, and by teacher referral. Immunizations and tuberculosis screenings are administered at the School Health Services Centers, primarily to international students enrolling in MCPS. Primary health care, provided by nurse practitioners and physicians, is provided, in addition to routine health services to students enrolled at the County's four School Based Health Centers and one High School Wellness Center.

Head Start-Health Services is a collaborative effort of HHS, Office of Community Affairs, School Health Services, Montgomery County Public Schools (MCPS), and contracted community-based child care centers to provide comprehensive pre-kindergarten services to Federally eligible three and four year old children. School Health Services provides a full range of health, dental, and social services to the children and their families.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>20,820,690</b>	<b>237.4</b>
Enhance: New Hampshire Estates School Based Health and Linkages to Learning Center - Operating Budget Impact	353,000	1.9

	<b>Expenditures</b>	<b>WYs</b>
Add: School Health Services - School Community Health Nurse/School Health Room Aid School Coverage for Clarksburg Elementary School	125,790	1.6
Enhance: Teen Pregnancy Prevention Grant	3,000	0.0
Reduce: Contract for Nurse Practitioner for services at the School Based High School Wellness Center at Northwood	-15,000	0.0
Reduce: Contract Nurse Practitioner hours from 24 to 18 at the Gaithersburg Elementary School (ES) and Summit Hall ES School Based Health Centers	-26,000	0.0
Reduce: Miscellaneous operating expenses and outreach activities for the School Based Health/Wellness Centers	-61,550	0.0
Reduce: School Health Services coverage of the Extended School Year (ESY) Summer School	-102,650	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	158,310	-0.8
<b>FY10 Approved</b>	<b>21,255,590</b>	<b>240.1</b>

## **Tuberculosis Services**

This program involves testing persons for exposure to Tuberculosis (TB), treating active cases, identifying persons at risk of developing TB, performing contact studies to determine who may have been exposed to an infectious person, and the supervision of therapy. Each patient is diagnosed, has a treatment plan developed, and has supervised medication therapy. Special programs are provided to high-risk populations, such as the homeless, addicted persons, incarcerated persons, and persons living in high-density areas of foreign-born populations.

The Refugee Health Program, organizationally placed in TB control, involves screening all persons who enter the county with refugee status for communicable diseases. Refugees are medically assessed and are either treated or referred to the private sector. The Migrant Health Program is also provided in compliance with Federal laws governing migrant laborers.

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<b>Program Performance Measures</b>	<b>Actual FY07</b>	<b>Actual FY08</b>	<b>Estimated FY09</b>	<b>Approved FY10</b>	<b>Projected FY11</b>
Percentage of clients with active infectious tuberculosis who receive Directly Observed Therapy and successfully complete the treatment regimen	92	93	93	93	93

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>2,198,680</b>	<b>19.9</b>
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-52,710	-0.1
<b>FY10 Approved</b>	<b>2,145,970</b>	<b>19.8</b>

## **Women's Health Services**

This program provides services for women, including clinical prenatal health care and family planning services through public/private partnerships. Referral services are provided for individuals with specific health issues (i.e., sexually transmitted diseases). Newborn delivery services are provided through participating hospitals. Nursing case-management services are provided for pregnant women, high-risk infants, and children birth to two years of age as well as dental services, prenatal classes, and orientations to the three participating hospitals. Gynecological examinations, clinical breast examinations, mammograms, ultrasounds of the breast and related case-management services are offered through the Women's Cancer Control Program (WCCP) to eligible women aged forty years and older.

<b>Program Performance Measures</b>	<b>Actual FY07</b>	<b>Actual FY08</b>	<b>Estimated FY09</b>	<b>Approved FY10</b>	<b>Projected FY11</b>
Number of pregnant women enrolled in the Maternity Partnership	2,323	2,372	2,400	2,286	2,300
Percentage of healthy birth weight babies (= or > 2,500 grams) born to pregnant women in the Maternity Partnership Program	95%	94%	94%	94%	94%

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>5,106,620</b>	<b>17.6</b>
Increase Cost: Reproductive Health & Family Planning Grant	349,190	0.0
Increase Cost: Maternity Partnership Program	89,250	0.0
Reduce: Cancer Outreach & Case Management Grant	-9,460	-1.3

	<b>Expenditures</b>	<b>WYs</b>
Reduce: Center for Disease Control (CDC) - Breast & Cervical Cancer Grant	-27,920	0.5
Decrease Cost: Abolish vacant Administrative Specialist II Position - Public Health Services (1/2 of position is in PH)	-34,590	-0.5
Eliminate: Crenshaw Perinatal Health Grant	-46,920	0.0
Decrease Cost: Projected Client Enrollment in Maternity Partnership from 2,550 to 2,286; decrease County Contribution per patient and increase Client's co-pay from \$350 to \$450; and change inflationary adjustment from 4% to 2%	-512,290	0.0
Decrease Cost: Project Deliver based on historic actuals	-660,000	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-17,800	-0.1
<b>FY10 Approved</b>	<b>4,236,080</b>	<b>16.2</b>

### **Public Health Emergency Preparedness & Response**

This program is responsible for the planning and readiness to identify a bio-terrorism threat and to respond immediately if a disaster occurs. Planning efforts are in collaboration with the County Emergency Management Group, the Office of Emergency Management and Homeland Security, the Departments of Fire and Rescue Service, and Police, the Volunteer Center, hospitals and a variety of other County, State, Regional, and Federal agencies. Efforts are targeted at training and staff development; communication strategies; emergency response drills; partnerships; resources and equipment; the establishment of disease surveillance systems; mass immunization/ medication dispensing sites, and readiness.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>1,977,230</b>	<b>11.2</b>
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	72,980	0.0
<b>FY10 Approved</b>	<b>2,050,210</b>	<b>11.2</b>

### **Service Area Administration**

This program provides leadership and direction for the administration of Public Health Services.

<b>FY10 Approved Changes</b>	<b>Expenditures</b>	<b>WYs</b>
<b>FY09 Approved</b>	<b>1,371,780</b>	<b>6.6</b>
Increase Cost: Grant to Mobile Medical Care, Inc. for a Volunteer Coordinator and a Specialty Care Coordinator	130,000	0.0
Increase Cost: Grant to Mobile Medical Care, Inc. for a Nurse Practitioner at Germantown clinic	100,000	0.0
Enhance: Grant to Mercy Health Center for clinic expansion of 1,800 square feet	50,000	0.0
Reduce: Eliminate the contract for Congregational Health Outreach Services - Health and Wellness Coordinator	-49,190	0.0
Miscellaneous adjustments, including negotiated compensation changes, employee benefit changes, changes due to staff turnover, reorganizations, and other budget changes affecting more than one program	-309,100	0.0
<b>FY10 Approved</b>	<b>1,293,490</b>	<b>6.6</b>